

Detailed Facility Report

Facility Summary

CHEMOURS OAKLEY 6000 BRIDGEHEAD RD, OAKLEY, CA 94561

FRS (Facility Registry Service) ID:

110042051221

EPA Region: 09

Latitude: 38.012125

Longitude: -121.744092

Locational Data Source: NPDES

Industries: Chemical Manufacturing

Indian Country: N

Enforcement and Compliance Summary

Statute	Insp (5 Years)	Date of Last Inspection	Compliance Status	Qtrs with NC (Noncompliance) (of 12)	Qtrs with Significant Violation	Informal Enforcement Actions (5 years)	Formal Enforcement Actions (5 years)	Penalties from Formal Enforcement Actions (5 years)	EPA Cases (5 years)	Penalties from EPA Cases (5 years)
CWA		10/25/2000	Terminated Permit	0	0					-
RCRA	2	05/02/2019	No Violation Identified	0	0		-			

Regulatory Information

Other Regulatory Reports

Clean Air Act (CAA): No

Air Emissions Inventory (EIS): No

Information

Information

Clean Water Act (CWA):

Greenhouse Gas Emissions (eGGRT): No

Minor, Permit Terminated;

Information

Compliance Tracking Off

Toxic Releases (TRI):

(CA0004936)

94509DPNTN6000B

Resource Conservation and

Compliance and Emissions Data Reporting

Recovery Act (RCRA):

Interface (CEDRI): No Information

Active SQG, TSDF

(CAD009151671)
Safe Drinking Water Act

(SDWA): No Information

Known Data Problems

Facility/System Characteristics

Facility/System Characteristics

System	Statute	Identifier	Universe	Status	Areas	Permit Expiration Date	Indian Country	Latitude	Longitude
FRS		110042051221					N	38.012125	-121.744092
ICIS		24773					N		
ICIS-NPDES	CWA	CA0004936	Minor: NPDES Individual Permit	Terminated; Compliance Tracking Off		05/01/1999	N	38.012222	-121.743056
TRI	EP313	94509DPNTN6000B	Toxics Release Inventory	Last Reported for 1998			N	38.012064	-121.745186
RCRAInfo	RCRA	CAD009151671	SQG, TSDF	Active (HPA)			N	38.013151	-121.745763

Facility Address

System	Statute	Identifier	Facility Name	Facility Address	Facility County		
FRS	110042051221 CHEMOURS OAKLEY			6000 BRIDGEHEAD RD, OAKLEY, CA 94561	Contra Costa County		
ICIS	ICIS 24773 DU PONT A		DU PONT ANTIOCH WORKS	6000 BRIDGEHEAD RD., OAKLEY, CA 94561	Contra Costa County		
ICIS-NPDES	ICIS-NPDES CWA CA0004936 ANTIOCH FACILITY		ANTIOCH FACILITY	6000 BRIDGEHEAD RD, ANTIOCH, CA 94509	Contra Costa County		
TRI	EP313	94509DPNTN6000B	DU PONT ANTIOCH WORKS	6000 BRIDGEHEAD RD, ANTIOCH, CA 945097301	Contra Costa County		
RCRAInfo	RCRA	CAD009151671	CHEMOURS OAKLEY	6000 BRIDGEHEAD ROAD, OAKLEY, CA 94561-2940	Contra Costa County		

Facility SIC (Standard Industrial Classification) Codes

System	Identifier	SIC Code	SIC Description		
TRI	94509DPNTN6000B	2816	Inorganic Pigments		
ICIS-NPDES	CA0004936	2816	Inorganic Pigments		
NPDES	CA0004936	2816	Inorganic Pigments		

Facility NAICS (North American Industry Classification System) Codes

System	Identifier	NAICS Code	NAICS Description
TRI	94509DPNTN6000B	325131	Inorganic Dye And Pigment Manufacturing
RCRAInfo	CAD009151671	562910	Remediation Services

Facility Industrial Effluent Guidelines

Identifier	Effluent Guideline (40 CFR Part)	Effluent Guideline Description
	No data records returned	

Facility Tribe Information

Reservation Name	Tribe Name	EPA Tribal ID	Distance to Tribe (miles)
		No data records returned	

Enforcement and Compliance

Compliance Monitoring History (5 years)

Statute	Source ID	System	Activity Type	Compliance Monitoring Type	Lead Agency	Date	Finding (if applicable)
RCRA	CAD009151671	RCRAInfo		FOCUSED COMPLIANCE INSPECTION	State	05/02/2019	No Violations Or Compliance Issues Were Found
RCRA	CAD009151671	RCRAInfo		FINANCIAL RECORD REVIEW	State	02/23/2017	No Violations Or Compliance Issues Were Found
RCRA	CAD009151671	RCRAInfo		COMPLIANCE EVALUATION INSPECTION ON-SITE	State	02/13/2017	No Violations Or Compliance Issues Were Found

Entries in italics are not counted in EPA compliance monitoring strategies or annual results.

Compliance Summary Data

Statute	Source ID	Current SNC (Significant Noncompliance)/HPV (High Priority Violation)	Current As Of	Qtrs with NC (Noncompliance) (of 12)	Data Last Refreshed
CWA	CA0004936	No	06/30/2021	0	10/01/2021

Statute	Source ID	Current SNC (Significant Noncompliance)/HPV (High Priority Violation)	Current As Of	Qtrs with NC (Noncompliance) (of 12)	Data Last Refreshed	
RCRA	CAD009151671	No	10/02/2021	0	10/01/2021	

Three-Year Compliance History by Quarter

		QTR 1	QTR 2	QTR 3	QTR 4	QTR 5	QTR 6	QTR 7	QTR 8	QTR 9	QTR 10	QTR 11	QTR 12	QTR 13+
CWA (Source	EID: CA0004936) 07/	7/01-09/30/18	10/01-12/31/18	01/01-03/31/19	04/01-06/30/19	07/01-09/30/19	10/01-12/31/19	01/01-03/31/20	04/01-06/30/20	07/01-09/30/20	10/01-12/31/20	01/01-03/31/21	04/01-06/30/21	07/01-10/01/21
Faci	lity-Level Status Term	minated Permit	Terminated Permit											
Quarterly Non	compliance Report History						·						·	

Statute	Program/Pollutant/Violation Type	QTR 1	QTR 2	QTR 3	QTR 4	QTR 5	QTR 6	QTR 7	QTR 8	QTR 9	QTR 10	QTR 11	QTR 12+
RCI	RA (Source ID: CAD009151671)	10/01-12/31/18	01/01-03/31/19	04/01-06/30/19	07/01-09/30/19	10/01-12/31/19	01/01-03/31/20	04/01-06/30/20	07/01-09/30/20	10/01-12/31/20	01/01-03/31/21	04/01-06/30/21	07/01-09/30/21
	Facility-Level Status	No Violation Identified											

Informal Enforcement Actions (5 Years)

Statute	System	Source ID	Type of Action	Lead Agency	Date
			No data records returned		

Entries in italics are not counted as "informal enforcement actions" in EPA policies pertaining to enforcement response tools.

Formal Enforcement Actions (5 Years)

Statute System Law/Section Source ID Action Type Case No. Lead Agency Case Name Issued/	Filed Date Settlements/Actions Settlement/Action Date Federal Peng	nalty Assessed State/Local Penalty Assessed Penalty Amount Collected	SEP Cost Comp Action Cost
	No data records returned		
	140 data records returned		

Environmental Conditions

Watershed(s)

12-Digit WBD (Watershed Boundary Dataset) HUC (RAD (Reach	WBD (Watershed Boundary Dataset) Subwatershed Name (RAD (Reach	State Water Body Name (ICIS (Integrated Compliance	Beach Closures Within	Beach Closures Within Last	Pollutants Potentially Related to	Watershed with ESA (Endangered Species Act)-listed
Address Database))	Address Database))	Information System))	Last Year	Two Years	Impairment	Aquatic Species?
180400030907	Markley Canyon-San Joaquin River	SAN JOAQUIN RIVER	No	No		Yes

Assessed Waters From Latest State Submission (ATTAINS)

Sta	Report Cycle	Assessment Unit ID	Assessment Unit Name	Water Condition	Cause Groups Impaired	Drinking Water Use	Aquatic Life	Fish Consumption Use	Recreation Use	Other Use
C.	2018	CAE5100000020021115122549	Delta Waterways (western portion)	Impaired - 303(d) Listed - With Restoration Plan	$\frac{\text{MERCURY} \mid \text{METALS} \left(\text{OTHER THAN MERCURY}\right) \mid \text{NUISANCE EXOTIC SPECIES} \mid \text{PESTICIDES} \mid \text{POLYCHLORINATED BIPHENYLS} \left(\text{PCBS}\right) \mid \text{SALINITY/TOTAL DISSOLVED SOLIDS/CHLORIDES/SULFATES} \mid \text{TOTAL TOXICS} \mid \text{TOXIC ORGANICS} \right)}{\text{TOXIC ORGANICS}}$	Fully Supporting	Not Supporting	Not Supporting		Not Supporting

Air Quality Nonattainment Areas

Pollutant	Within Nonattainment Status Area?	Nonattainment Status Applicable Standard(s)	Within Maintenance Status Area?	Maintenance Status Applicable Standard(s)
Ozone	Yes	1-Hour Ozone (1979); 8-Hour Ozone (1997); 8-Hour Ozone (2008); 8-Hour Ozone (2015)	No	
Lead	No		No	
Particulate Matter	Yes	PM-2.5 (2006)	No	
Carbon Monoxide	No		Yes	Carbon Monoxide (1971)
Sulfur Dioxide	No		No	

Pollutants

Toxics Release Inventory History of Reported Chemicals Released in Pounds per Year at Site

TRI Facility ID	Year	Total Air Emissions	Surface Water Discharges	Off-Site Transfers to POTWs (Publicly Owned Treatment Works)	Underground Injections	Releases to Land	Total On-site Releases	Total Off-site Transfers
				No data records returned				

Toxics Release Inventory Total Releases and Transfers in Pounds by Chemical and Year

Chemical Name
No data records returned

Community

EJSCREEN EJ Indexes

Eleven primary environmental justice (EJ) indexes of EJSCREEN, EPA's screening tool for EJ concerns. EPA uses these indexes to identify geographic areas that may warrant further consideration or analysis for potential EJ concerns. The index values below are for the Census block group in which the facility is located. Note that use of these indexes does not designate an area as an "EJ community" or "EJ facility." EJSCREEN provides screening level indicators, not a determination of the existence or absence of EJ concerns. For more information, see the <u>EJSCREEN home page</u>.

Census Block Group EJ Indexes (percentile)	
Particulate Matter (PM 2.5)	42.7
Ozone	47.5
NATA Diesel PM	47.9
NATA Air Toxics Cancer Risk	46.3
NATA Respiratory Hazard Index (HI)	44.8
Traffic Proximity	42.8
Lead Paint Indicator	50.8
National Priority List (NPL) Site Proximity	45.2
Risk Management Plan (RMP) Site Proximity	15.5
Hazardous Waste Proximity	30.3
Wastewater Discharge Proximity	4.1

Number of EJ Indexes Above	30th Percentile	
	0	
View EIS	CREEN Report	

Demographic Profile of Surrounding Area (3 Miles)

This section provides demographic information regarding the community surrounding the facility. ECHO compliance data alone are not sufficient to determine whether violations at a particular facility had negative impacts on public health or the environment. Statistics are based upon the 2010 U.S. Census and 2014 - 2018 American Community Survey (ACS) 5-year Summary and are accurate to the extent that the facility latitude and longitude listed below are correct. EPA's spatial processing methodology considers the overlap between the selected radii and the census blocks (for U.S. Census demographics) and census block groups (for ACS demographics) in determining the demographics surrounding the facility. For more detail about this methodology, see the DFR Data Dictionary.

General Statistics	
Total Persons (U.S. Census)	44,730
Population Density	2,137/sq.mi.
Percent People of Color	60%
Households in Area	15,504
Housing Units in Area	15,101
Total Persons (ACS (American Community Survey))	50,678
Households on Public Assistance	559
Persons With Low Income	11,926
Percent With Low Income	24%
Geography	
Radius of Selected Area	3 mi.

Age Breakdown - Persons (%)	
Children 5 years and younger	3,046 (7%)
Minors 17 years and younger	12,769 (29%)
Adults 18 years and older	31,962 (71%)
Seniors 65 years and older	3,692 (8%)
Race Breakdown - Persons (%)	
White	26,874 (60%)
African-American	4,934 (11%)
lispanic-Origin	14,333 (32%)
Asian/Pacific Islander	3,297 (7%)
American Indian	429 (1%)
Other/Multiracial	9,197 (21%)

Geography	
Center Latitude	38.012125
Center Longitude	-121.744092
Land Area	75%
Water Area	25%

Income Breakdown - Households (%)	
Less than \$15,000	1,095 (7.07%)
\$15,000 - \$25,000	869 (5.61%)
\$25,000 - \$50,000	2,095 (13.52%)
\$50,000 - \$75,000	3,061 (19.75%)
Greater than \$75,000	8,378 (54.06%)

Education Level (Persons 25 & older) - Persons (%)	
Less than 9th Grade	2,170 (6.8%)
9th through 12th Grade	2,077 (6.51%)
High School Diploma	8,498 (26.64%)
Some College/2-year	13,241 (41.51%)
B.S./B.A. (Bachelor of Science/Bachelor of Arts) or More	5,917 (18.55%)